

North Carolina Department of Environment and Natural Resources

Dexter Matthews, Director

Division of Waste Management

Beverly Eaves Perdue, Governor Dee Freeman, Secretary

November 12, 2010

Sent Via US Mail and Email- JacksonCoMgr@jacksonnc.org Mr. Kenneth Westmoreland Jackson County Manager 401 Grindstaff Cove Road, Suite A-207 Sylva, NC 28779

Re: Assessment of Corrective Measures
Jackson County Landfill, Permit #50-02

Dear Mr. Westmoreland.

The Solid Waste Section has reviewed the *Assessment of Corrective Measures* report dated September 7, 2010 and submitted on behalf of Jackson County by Altamont Environmental, Inc. for the Jackson County Landfill. Contaminants in concentrations exceeding North Carolina Groundwater Standards have been detected at the Jackson County Landfill beyond the relevant point of compliance constituting a violation, and as a result, corrective action is required. Jackson County should now proceed with the selection of a remedy to restore groundwater quality and effectively reduce the contamination at the facility. The remedy selected must meet the requirements listed in the North Carolina Solid Waste Management Rules and Laws 15A NCAC 13B Sections .1635 through .1636 and Classifications and Water Quality Standards Applicable to the Groundwaters of North Carolina 15A NCAC Subchapter 2L.

In accordance with 15A NCAC 13B .1635, Jackson County is required to conduct a public meeting within 90 days of receipt of this letter to discuss the results of the *Assessment of Corrective Measures*. After the public meeting, Jackson County shall select a remedy in accordance of the requirements of 15A NCAC 13B .1636 and within 14 days of selecting a remedy, submit the Groundwater Corrective Action Permit Modification Application which shall include the selected remedy and the contingency plans if the selected remedy does not appear to be effective (http://portal.ncdenr.org/c/document_library/get _file?uuid=510adee4-776b-4bf5-b35d-ef3c3be16c2c&groupId=38361). The Solid Waste Section will approve or disapprove the selected remedy.

Once the Solid Waste Section approves the selected remedy, Jackson County is then required to submit a Corrective Action Plan (CAP) within 90 days of the selected remedy approval. The Solid Waste Section will review the submitted CAP, approve, or request additional information prior to its implementation. Pursuant to 15A NCAC 13B .1637, the approved CAP shall be implemented. The intent of this correspondence is to clarify what has been accomplished thus far and what will be required to implement groundwater corrective action at this facility. Please call me at 919-508-8500 if you have any questions or concerns.

Sincerely,

Jaclynne Drummond Hydrogeologist

Environmental Compliance

Solid Waste Section



cc via email: Chad Parker, Jackson County Solid Waste Director

Troy Harrison, Environmental Senior Specialist Mark Poindexter, Field Operations Supervisor

Deb Aja, Western District Supervisor Allen Gaither, Permitting Engineer



